

Wells That Serve Two Connections or Small Businesses

Use this checklist and packet of materials if your proposed water supply will serve two connections or less and does not provide water to 25 or more people per day. In addition it **must not serve** any of the following:

- ◇ Food service, Chapter 246-215 WAC;
- ◇ Food inspection, Chapter 16-165 WAC;
- ◇ Residential treatment facility, Chapter 246-337 WAC;
- ◇ Transient accommodations, Chapter 246-360 WAC;
- ◇ Boarding homes licensing rules, Chapter 388-78A WAC;
- ◇ Minimum licensing requirements for child care centers, Chapter 170-295 WAC;
- ◇ School-age child care center minimum licensing requirements, Chapter 170-151 WAC; or
- ◇ Adult family home minimum licensing requirements, Chapter 388-76 WAC.

If your proposed water supply will serve any of the above or you have questions please contact Lewis County Public Health & Social Services @ 360-740-2223 or Sue.Kennedy@lewiscountywa.gov. Additional information is available on the Lewis County website <http://lewiscountywa.gov/environmental-health/drinking-water-program>.

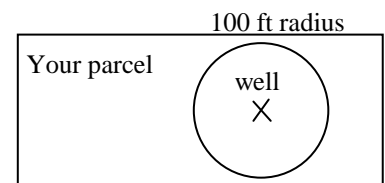
PLEASE READ THIS INFORMATION BEFORE BEGINNING YOUR PROJECT

1. Water Source:

First inspect your proposed or existing well location for distances from septic tanks, drain fields, property lines, roads, and other potential sources of contamination. There must be at least a 100 ft. radius circle around the well that is and will remain free of contaminants, unless engineering justification supports a smaller area. If the well site is within 100' of a property line, you should try to obtain a Restrictive Covenant from the neighboring parcel owner. For the adjacent parcel owner to sign this covenant there can be no septic tank, drain field, or other potential contaminating substances within their portion of your well circle. See examples below to determine what covenants you'll need.

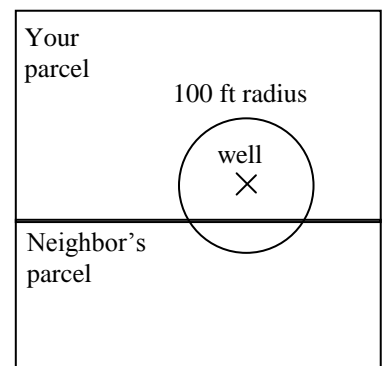
Example A

The entire 100 ft radius circle is on your property. You need only file a **Declaration of Covenant**. (See example documents in packet)



Example B:

You must file a **Declaration of Covenant** covering your part of the 100 ft radius circle and a **Restrictive Covenant** covering your neighbor's part of the circle. (See example documents in packet)



All applicants must have a Lewis County Well Site Inspection. You must fill out the Permission to Enter, and Well Site Inspection forms. Include a map indicating where the property is located with the well, property lines, roads, septic tanks, drain fields, and any permanent structures clearly designated. If you have a well log include a copy with the Well Site Inspection Application.

Note: If you are unable to obtain a Restrictive Covenant when required or if there are potential contaminants within the 100' Sanitary Control Area that cannot be removed, we will help you determine if a Justification for a Reduction in Sanitary Control Area will be required. If so, it must be prepared by a Professional Engineer and approved by the Lewis County Health Officer.

After your inspection, you will receive a completed well site report and a cover letter. The letter will state the conditions that must be met for approval of the well site. When the conditions are met, the well can be drilled. The well must be drilled by a well driller currently licensed by the Washington State Department of Ecology. (Driller license information can be obtained by calling DOE 360-407-6648). For existing wells, conduct any remediation requested in the Well Site Inspection letter and provide documentation, such as photos, receipts, etc.

2. Water quality and quantity:

Submit information required to document water quality and quantity.

- ◇ Copy of the well log
- ◇ A 4- hour pump test If you have a well log submit it for staff review prior to the pump test to evaluate whether the test may be waived. The 4-hour pump test must include static level, drawdown, documentation of 4 hours of consistent pump flows, and recovery data.
- ◇ Nitrate and bacterial testing within the last year
- ◇ Inorganic Contaminant testing depending on the project.¹

¹ Any bacterial or primary inorganic test results that exceed the Maximum Contaminant Levels (MCLs) will require the project be approved through the Group B Public Water System requirements except in the case of a second connection that is an ADU. Point of Use treatment is allowed in this case but it must be designed by a PE.

Any exceedance of a secondary contaminant MCL must be addressed in the Water Users Agreement.

3. Documentation:

Signed and notarized covenant(s) and a Water Users Agreement (examples in packet) must be filed on the property title(s) with the Auditor's Office.

- ◇ A **Water Users Agreement** filled out and signed by both parties.
- ◇ A **Declaration of Covenant** filled out and signed by the owner of the parcel containing the well.
- ◇ A **Restrictive Covenant** (if necessary) filled out and signed by the owner(s) of any adjacent properties within the 100' Sanitary Control Area.

Submit all documents to Lewis County Environmental Health. Upon receipt of all required submittals, the proposal will be reviewed and an approval letter will be sent to the applicant.